

PROJECT NO.: 42-0146-06 LOCATION: 76 Service Station #4320 370 Sebastopol Road Santa Rosa, California					DATE DRILLED: 2/2/05 LOGGED BY: A. Fowler APPROVED BY: K. Woodburne, RG DRILLING CO.: Woodward Drilling		NORTHING: NA EASTING: NA TOP OF CASING ELEVATION: NA		
PID/FID (ppm)	BLOWS PER 6 INCHES	RECOVERY	SAMPLE	DEPTH (feet below grade)	DRILLING METHOD: 8-inch Hollow-Stem Auger SAMPLER TYPE: 2-inch Split Spoon TOTAL DEPTH: Boring - 26.5 feet; Well - 25.0 feet DEPTH TO WATER: 14.0 feet		USCS	LITHOLOGY	WELL CONSTRUCTION DETAIL
					DESCRIPTION				
				0	1' asphalt. Water knife to 5'; no data.		Asphalt		0 Well Box with Locking Cap 2-inch Schedule 40 PVC Cement Bentonite No. 3 Monterey Sand 2-inch Schedule 40 PVC 0.020 Slot End Cap
0	3 6 9	0.5/ 1.5		5	SANDY CLAY (CL): Brown (10YR 4/1), 90% fines, 10% subrounded coarse-grained sand, slightly plastic, medium dense, damp.				
0	12 15 18	1.0/ 1.5		10	- @ 10': color change to brown (10YR 4/3), 70% fines, 30% medium- to coarse-grained subrounded sand, plastic.	CL			
	10 12 14	1.0/ 1.5		15	SANDY CLAYEY GRAVEL (GW): Brown (10YR 4/3), 20% fines, 10% fine- to coarse-grained sand, 70% subrounded to subangular gravel, loose, wet.				
	16 50	1.0/ 1.5		20		GW			
	12 15 17	0.5/ 1.5		25	- @ 25': 90% fine- to coarse-grained subangular to angular gravel, 10% fine- to coarse-grained subangular sand.				
				30					
				35					
				40					
					MONITORING WELL INSTALLATION LOG				MW-18 PAGE 1 OF 1